



# FARM and GARDEN NEWS



## Good Land Scarce; Farm Buying Precarious Task

By OVID A. MARTIN  
Associated Press Farm Reporter  
WASHINGTON—(AP)—Many people looking for farms since the war have found that good land is scarce.  
A great many prospective buyers are not able to pay for fully developed farms at current prices. Many believe they can make good returns by buying undeveloped land and improving it.  
They think the undeveloped land they see about the country is cheaper and offers better prospects. Many inquiries about the possibility of obtaining undeveloped land are received by the Agriculture department.  
Replying to these queries is a ticklish department task. In a new booklet the department says that although large-scale pioneering and homesteading in new areas is over, new land development is by no means a thing of the past. It goes on continuously, the rate of development varying with economic conditions.  
Development Slow  
For the most part current development of new land is unspectacular. Development activities can be expected over the next several years principally in two major areas—(1) the lower Mississippi valley and the coastal plains of the South and (2) both private and public land in the west through irrigation.  
Irrigation development, curtailed during the war, particularly on the federal Columbia Basin project, is beginning anew, and in two years should provide many new farms, the department says.  
The extent to which new farms will be developed in the West will depend largely on federal appropriations for irrigation projects.  
The department warns prospective buyers that much undeveloped land for sale in scattered tracts over the country is not all suitable for farming because of poor soil, location or other limitations.  
"The unwary may be tempted," it says, "to make unwise purchases of some of it because of exaggerated advertising." Careful investigation may reveal

## Care Of Potted Plants Explained By Expert

Keeping your Christmas-blooming potted plant in a cool room at night and near a window during the daylight hours will greatly increase its life, suggests R. Ralph Clark, OSC extension horticulture specialist.  
Most Christmas plants such as poinsettias, begonias, azaleas, African violets, chrysanthemums, and kalanchoe, the specialist adds, are grown in greenhouses where the temperature is 60 degrees at night; 70 during the day. Lasting quality of the blooms is excellent under these conditions primarily because the plants "burn-up" stored food relatively slowly during the cool nights.

some promising undeveloped farm sites, but it may also reveal that, in general, many tracts are never made into successful farms.  
One of the biggest problems in new-land development, the department says, is whether there is real need for making more land available for crops to send to market.  
"With advancing farm technology the country may be able to get along with the same or even less cropland, and with fewer farms than at present, and yet adequately supply commercial requirements for farm products both at home and abroad," the agency says.  
The department says it seems reasonable that public funds should be used to develop new farm land only when there is a well-recognized public need for the land.

## Candid Forestry

**FARMERS ARE TIMBERMEN—**

26 MILLION ACRES COMMERCIAL FORESTS BY FEDERAL, STATE AND COUNTY AGENCIES—

12,817,000 ACRES TIMBER OWNED BY FEDERAL, STATE AND COUNTY AGENCIES—

—AND 1,736,195 FOREST ACRES OWNED BY FARMERS—

—AND 11,259,000 TIMBER ACRES OWNED BY TIMBER AND LOGGING COMPANIES—

ON 22,050 FARMS IN WESTERN WASHINGTON ARE 629,261 ACRES OF FORESTS, AN AVERAGE OF 28.5 ACRES OF WOOD LOTS PER FARM. WESTERN OREGON HAS 21,123 FARMS WITH AN AVERAGE OF 52.4 ACRES OF WOOD LOT TO EACH FOR TOTAL FARM FOREST ACREAGE OF 1,106,914. FARMERS ARE IMPORTANT FOREST OWNERS.

## Market Hogs To Be Shown April 4, 7

Show dates and plans for the annual Oregon market hog and carcass show to be held this year in the Pacific International Livestock exposition building, Portland, have been announced for April 4 and 7 by Lyle McKinley, Shedd, president of the Oregon Purebred Swine Breeders association, the show sponsors.  
A six-man committee headed by Harry Lindgren, OSC extension animal husbandry specialist, has been named to handle show details.  
Purpose of the show is to familiarize producers with present swine market demands and type of animals wanted. The committee in charge has announced that one entry will be allowed from each breeder. An entry will consist of one pen of three or a single market hog. From a pen of three, a breeder may, however, select one animal to be entered in the single swine class.  
Entries close March 20. Ben Newell, Marion county extension agent, Salem, who also serves as secretary of the swine breeders association is handling entries.  
Plans call for a showing of live hogs on April 4; the carcasses to be judged three days later on the seventh. Weight limits on live entries is approximately 180 to 220 pounds.  
Lindgren says one hog from each producer will be slaughtered for the market contest. Then one-half of the carcass will be cut into the primal cuts to determine yield.  
Any swine grower whether he belongs to the swine breeders association or not is eligible to compete.  
In addition to Chairman Lindgren, the show committee includes John Hassel, Cornelius; George Kraus, Silverton; C. E. Strehler, Beaverton; and Joe B. Johnson and A. W. Oliver, of the O.S.C. animal husbandry department.

## Hearing On Standards Of Barley Scheduled

PORTLAND—(AP)—A hearing on barley standards is planned here by the Department of Agriculture for Feb. 14.  
Under consideration is a proposal that a single set of standards be applied to all barley grown in the United States. It would supercede the present standards based on geographical location. Also to be discussed is proposed addition of grade requirements and designations for malting barley.

## Newly Irrigated Land Problems Studied At OSC

A long-range study of the land use problems on new irrigation projects has been started by the OSC agricultural experiment station to help in the effective planning and development of new irrigation areas.  
The study is being conducted on farms on the north unit of the Deschutes irrigation project in Jefferson county with Dr. C. V. Plath, associate agricultural economist, as project leader. Working with him is Howard A. Osborn, graduate assistant.  
Only limited information is available at present upon which to base recommendations for land use and size of farms on various grades of land under new irrigation projects, Dr. Plath explains. The new study is designed to supply this information and to facilitate planning of new projects and to assist farmers going onto the project in farm planning and operation.  
Cash Outlay Studied  
The capital required to operate farms under new irrigation projects will be studied including such items as cost of preparing land for use and capital needs during the early years of farm development.  
Records of selected farms on each of the various land classes have been collected this fall and will be analyzed to determine the land use adjustments needed on various quality soils. Year-to-year records from these farms will be gathered during the next five years as a means of charting the growth and development of the newly-irrigated farms.

## Western Oregon Livestock Meet Dates Announced

Dates for the fourteenth annual meeting of the Western Oregon Livestock association have been announced for Jan. 30, 31 and Feb. 1 by Charles A. Evans, Independence, president. The meeting this year will be held in Corvallis.  
Standing committees will meet the afternoon of the opening day, January 30. Harry Lindgren, OSC extension animal husbandry specialist who also serves as association secretary, has announced.  
The six standing committees and their chairmen are: range and pasture management, Wiley Gardner, Dallas; predatory animal control, L. E. Sletto, Lyons; legislation, Albert Powers, Coos Bay; swine production, Lyle McKinley, Shedd; livestock diseases, Jack Swanson, Lebanon; and resolutions, Joe Harland, Rickreall.

NEW N.C.A.A. PREXY  
NEW YORK—(AP)—Hugh C. Willett of Southern California, was elected president of the National Collegiate Athletic association for 1950 Saturday, succeeding Dr. Karl Leib of Iowa.

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C & S Feed Store—Oakland  
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## U. S. May Give Away Perishable Farm Surpluses

WASHINGTON—(AP)—With more than \$3,500,000,000 invested in surplus farm products, the government is planning to start giving away perishable items which might otherwise go to waste.  
The Agriculture department said last night it is setting up a system for handing out the perishables. Under terms of the 1949 farm act they can be given to federal agencies, public and private relief agencies in this country and foreign relief organizations.  
What It Involves  
The department's far-flung production and marketing administration will handle the giveaway job, which is expected to involve such commodities as potatoes, dried eggs, dried milk, and butter.  
The bulk of the government's surplus stocks are storable commodities such as cotton, wheat, corn, tobacco, soy beans, dried beans and other grains. Since

these can be held for long periods, it is unlikely they will be given away.  
Under the law, the munitions board and other government agencies which might exchange the products for materials not produced in this country will get first choice.  
Next in line are federal-state school lunch programs, the Bureau of Indian Affairs, federal, state and local public welfare agencies, and private welfare agencies operating in this country and its territories.  
Last on the priority list are private welfare agencies assisting the needy abroad.  
Any American agency receiving surpluses would have to make sure that the product did not get back into regular trade channels, and that the agencies themselves did not reduce their food purchases as a result of the donations.  
Commodities distributed abroad would have to be given away free of charge.

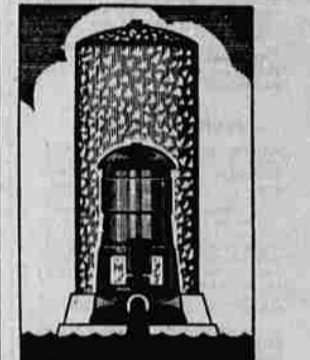
## Warren To Head Smut Controllers

Rex Warren, O.S.C. extension farm crops specialist, will serve as chairman of the Pacific Northwest Smut Control committee for the coming year. It was announced recently at the conclusion of the committee's annual meeting held in Walla Walla, Wash.  
R. O. Fletcher, Walla Walla, secretary, Northwest Crop Improvement association, was re-elected secretary. Warren succeeds Cal Anderson, assistant to the director of extension, State College of Washington.  
The committee, composed of grain trade representatives, farmers, experiment station, an extension service personnel, is concerned with reducing the amount of wheat smut disease which is prevalent throughout the Oregon, Washington, and Idaho grain belt.  
Other members of the smut control committee from O.S.C. include Dr. S. M. Dietz, head of the botany department, and A. P. Steeland, extension plant pathologist.

## PACKING HOUSE BURNS

KELOWNA, B. C., Jan. 14.—(CP)—A \$50,000 fire Friday swept the Rutland packing house of the Kelowna Growers exchange, one of the most modern plants in the Okanagan valley, and an estimated 125,000 boxes of apples were destroyed.

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## THE FEED BAG

PUBLISHED WEEKLY BY THE DOUGLAS COUNTY FLOUR MILL, MAKERS OF UMPQUA CHIEF FLOUR AND UMPQUA BRAND POULTRY & DAIRY FEEDS

Vol. XII, No. 3 Jan. 16, 1950.

### What's The Cost?

If you want to make a little money, here is the formula. Just get some article for a dime and sell it for fifteen cents. Or you can change that to dollars, or you can, if you lean toward the "Fair-Deal," boost the figures to trillions. Anyway, the formula is the same. Find what it costs, then sell it for more.  
If you happen to be an egg farmer, you may have to work the formula in reverse. Find what you can sell the egg for, then produce it cheaper. It's easy enough to find what the egg will bring. And not too hard a job to find the cost, if you started right.  
Trouble is, the margin between cost and selling price has been rather broad the past few years, and many egg producers haven't the figures set up so they can calculate too closely right now. Now is the time to set up your books, so you can find out. Your success depends on it.

We have charts at the Douglas Flour Mill, showing what the FEED COST of producing a dozen eggs is, at different rates of production and different costs of feed. We have showed these charts to many people. Not a few of these folks tell us promptly and decisively that the charts are screwy. Yet they can't prove it, because they don't even have ANY figures of their own.  
These charts show that you can feed UMPQUA MILK EGG MASH at \$4.00 a sack and UMPQUA SCRATCH at \$3.95, and produce eggs from New Hamps or Reds at a feed cost of 24c a dozen, provided you get your birds to lay 50%. Which shouldn't be too difficult. At 60%, your cost would drop to 20c a dozen, and at 70% down to 17c.

And we know positively from: (1) personal experience; (2) from those who do keep accurate figures; (3) from results at many experiment stations where every pound of feed is figured; and (4) not to mention the California Egg Contest at Modesto, that these figures are very close to what YOU can do with your own flock.  
To get low cost eggs, you must have three things. Good breeding, good feeds and good management. You already have the breeding, good or bad, for this year. We have the good feed, and at right prices, considering our Uncle Samuel, and his practices, and it is up to you to furnish the good management. We will be extremely glad to help you in any way in meeting your management problems.  
You, nor we, can do much

### Uncle Hank Says:

IT USED TO BE WHEN A WOMAN BEGINS TO GET UP IN YEARS HER HAIR TURNED GRAY... BUT NOW IT BEEMS MOST OF 'EM TURN RED.

about the price you get for your eggs. But we can work together to get your cost to the lowest possible level. We must have higher production from the birds we have.  
We can help production by running all night lights; by increasing mash consumption with wet mash or pellet feeding in the middle of the day; by feeding all the scratch grain the birds will clean up from about two hours before dark to evening, but none in the morning; by keeping the water clean and warm on these icy mornings; by keeping plenty of grit available; and in every other way we can contrive to keep our birds happy and comfortable.

### Any Snow Out Your Way?

Pardon us, that isn't a very funny joke any more. It isn't funny that the grass, poor as it was, is all covered up. It isn't funny to recollect that it won't improve for some weeks.

It isn't funny, but it is fortunate that we have UMPQUA SHEEP CUBES, cottonseed cake, the new UMPQUA DAIRY RATION, and the old reliable UMPQUA MILKMAKER, not to mention O. K. CHOP, at prices as low as can be found in the whole County—maybe the whole state.  
It never pays not to feed well. If feeding didn't pay, we wouldn't have so many farmers who make good money by feeding. If money is made by allowing stock to "rustle its living," it is just good luck, and won't ever pay out as a consistent practice.  
But if you can feed your stock well, at a low price for the feed which is of consistently high quality, you are lucky again, but you can follow this practice forever, and never make a mistake. UMPQUA FEEDS are always high in quality and low in price. And that isn't all luck either.

### On That Bum Feed

Russ Cary the Oregon "Outdoor Cage Pioneer" of Dixonville put 2358 eggs into Carr's Hatchery Dec. 18th. Three weeks later he received 2133 fine chix, though 21 might be considered "seconds," (under 1%).  
Fertility was 96%, hatchability 90-94%. These eggs were from birds partly in outdoor cages and part regular houses. Which seems to answer one question about the cages—"Can we get good fertility in cages?" The answer is definitely "Yes."

We also wish to stress that the eggs were ALL produced on our new Egg Mash, which we call A. P. Mash. Meaning All Purpose Mash. It is fed straight, without any scratch grain, and Russ is getting very satisfactory production out of it too. It is a 16% protein mash, and is really a Breeder's Mash. But we didn't need to say that, since the results above prove that point.

"What is a 'consulting physician'?"  
"He's the doctor they call in at the last minute to take the blame."  
...  
Hubby: "We're late, Honey. Can't you hurry?"  
Wife: "I told you an hour ago I'd be right down. Now please shut up!"  
...  
Just In!

Another car of beet pulp. Same price. Also a car of that good, high mineral, bright color, Eastern Oregon alfalfa. Come quick. It'll last quick.  
We're in favor of more women diplomats. Always did hate secret diplomacy.  
DROP IN AND ask for one of those charts which will help you figure your cost of producing eggs. Remember, it's based on leghorns. For Hamps add 10%.

"I said some foolish things to my boy friend last night."  
"Yes?"  
"Well, that was one of them."  
NOW IS THE TIME to shop for your needs in baby chick equipment. We have a complete line. Look it over, and you'll buy at the Flour Mill...



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### Injured Man Found Dead Beside Truck

HARTLINE, Wash.—(AP)—A 41-year-old Spokane truck driver was found dead beside his stalled car near here Friday night.  
The victim was Lyle B. Wheeler.  
An unidentified motorist told city Marshall George Andrus that he struck a man on the highway. The motorist said the man was standing beside his stalled car and that he wrapped him in a blanket after the accident and went to Hartline for help.  
Drifts blocked roads for several hours. When rescue crews finally broke through, they found Wheeler dead. Officers said he apparently died from injuries suffered when hit by the car.



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